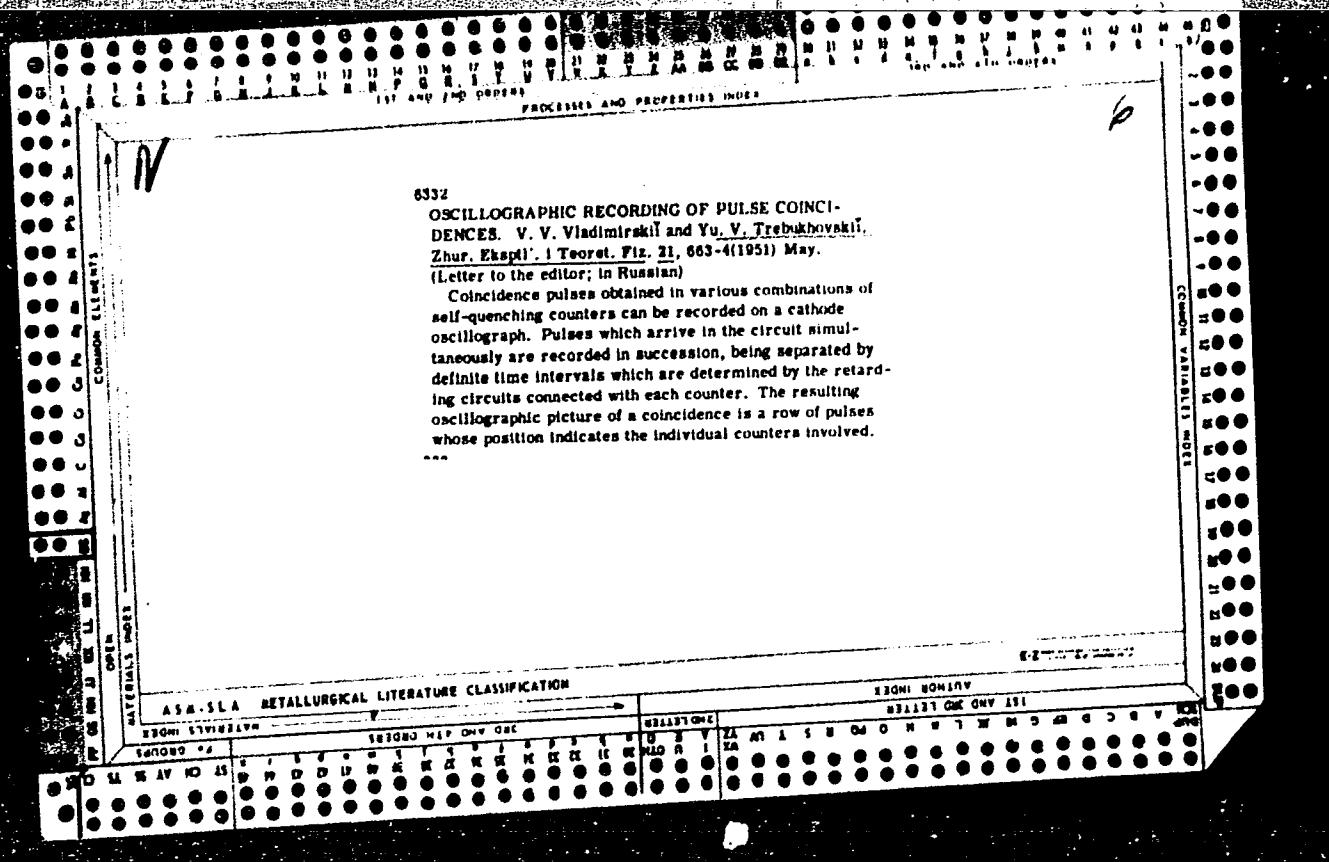


TREBUKHOVSKIY, G.I., inzh.

Tangential velocity of water flow depending on the geometry of the
spiral trough. Gor.zhur. no.8:76 Ag '65.

(MIRA 18:10)



TREBUKHOVSKIY Yu.V.

VLADIMIRSKIY, V.V.; TARASOV, Ye.K.; TREBUKHOVSKIY, Yu.V.

Double-focusing beta-spectrometer with high illuminating power.
Prib. i tekhn. eksp. no.1:13-15 J1-Ag '56. (MLRA 10:2)

(Spectrometer) (Beta rays--Spectra)

TREBUKHOVSKIY, Yu.V.; YERGAKOV, V.A.; NESTEROV, V.Ye.

Electron multipliers with 44 x 44 mm inlet openings. Prib.
i tekhn. eksp. no.1:75-77 J1-Ag '56. (MLRA 10:2)

(Electronic instruments)
(Photoelectric multipliers)

TREBUKHOVSKIY, Yu. V.
GRIGORYEV, V. K., NIKITIN, S. Ya., PUSHKIN, Ye. V., TREBUKHOVSKIY, Yu. V.,
VISHNEVSKIY, M. Ye., YERGAKOV, V. A.

(Acad. Sci. USSR)

"Polarization of Electrons in the β^- -Decay,"

paper submitted at the A-U Conf. on Nuclear Reactions in Medium and Low Energy
Physics, Moscow, 19-27 Nov 57.

TREBUKHOVSKIY, Yu.V.; YEROFEYEV, I.A.; TIKHOMIROV, G.D.

Study of inelastic interactions in collisions between 2.8 Bev./c.
 γ^- -mesons and protons. Zhur. eksper. i teor. fiz. 46 no.1:
99-105 Ja'64. (MIRA 17:2)

1. Institut teoreticheskoy i eksperimental'noy fiziki.

ACCESSION NR: AP4012528

S/0056/64/046/001/0099/0105

AUTHORS: Trebukhovskiy, Yu. V., Yerofeyev, I. A.; Tikhomirov, G. D.

TITLE: Investigation of inelastic collisions between 2.8 BeV/c
negative pions and protons

SOURCE: Zhurnal eksper. i teoret. fiz., v. 46, no. 1, 1964, 99-105

TOPIC TAGS: pion proton interaction, pion proton collision, in-
elastic pion proton collision, Rho meson, mass deficit, residual
mass, momentum transferABSTRACT: The reaction $\pi^- + p \rightarrow p + \pi^- + \eta\eta^0$ with 2.8 BeV/c pions
on hydrogen was investigated in a 17-liter propane-xenon bubble
chamber. The production of a ρ meson is demonstrated, with a cross
section $\sigma = 0.30 \pm 0.07$ mb in the momentum-transfer region 0.2--0.4
BeV/c. The distribution relative to the residual masses shows a
peak at $M_x = 1.00 \pm 0.01$ BeV with a half width 60 ± 20 MeV, cor-

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ACCESSION NR: AP4012528

responding to a final state π^- , π^0 , π^0 . The isospin of this state is $T \geq 1$ and the cross section is $\sigma = 0.16 \pm 0.05$ mb in the range of momentum transfer to the proton $0.2--0.4$ BeV/c. "The authors are grateful to the operating crew of the ITEF accelerator and to the scanning crew of the ITEF for collaboration in the work; to Academician A. I. Alikhanov for suggesting the problem and for critical analysis of the results; to V. V. Vladimirovskiy and B. L. Ioffe for a discussion of the results and for critical remarks; to V. A. Kol'kunov for calculation of the phase curves; to V. V. Barmin, Yu. S. Krestnikov, A. G. Meshkovskiy, A. G. Dolgolenko, and V. A. Shebanov for help with the work and for a discussion of the results." Orig. art. has: 7 figures and 3 formulas.

ASSOCIATION: Institut teoreticheskoy i eksperimental'noy fiziki
(Institute of Theoretical and Experimental Physics)

Card 2/3 ✓

TREBUKHOVSKIY, Yu. V., Candidate Phys-Math Sci (diss) -- "The angular correlation of the electron-neutrino in the decomposition of a free neutron". Moscow, 1959. 8 pp (Inst of Theoretical and Experimental phys of the Acad Sci USSR), 100 copies (KL, No 23, 1959, 161)

YERGAKOV, V.A.; TREBUKHOVSKIY, Yu.V.

Proton detector with a film cathode. Prib. i tekhn. eksp. 7 no.1:
158-159 Ja-F '62. (MIRA 15:3)
(Nuclear counters) (Protons)

BALATS, M.Ya.; KRIVITSKIY, V.V.; LEKSIN, G.A.; TREBUKHOVSKIY, Yu.V.
Shaping plastic scintillators by pressure. Prib. i tekhn. eksp.
6 no.2:171 Mr-Ap '61. (MIRA 14:9)
(Scintillation counters)

VLADIMIRSKIY, V.V.; GRIGOR'YEV, V.K.; YERGAKOV, V.A.; ZHARKOV, D.P.;
TREBUKHOVSKIY, Yu.V.

Electron-neutrino angular correlation in free neutron decay.
Izv. AN SSSR, Ser. fiz. 25 no.9:1121-1123 '61. (MIRA 14:8)
(Neutrons—Decay)
(Neutrinos)
(Electrons)

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E192/E582

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AUTHORS: Yergakov, V.A. and Trebukhovskiy, Yu.V.

TITLE: Proton-detector with a film cathode

PERIODICAL: Pribory i tekhnika eksperimenta, no. 1, 1962,
158 - 159 .

TEXT: The authors have designed a method of detecting the protons having energies of the order of a few hundred eV. The detector is shown in the figure and consists of: 1 - electron multiplier no. 1; 2 - electron multiplier no. 2; 3 - a film cathode; 4 - a grounded grid; 5 - a magnetic and electrostatic screen; 6 - an α -source of U²³⁵; 7 - tube connecting the detector to the vacuum system; 8 - flange of the vacuum system; 9 - base for the electron multiplier; 10 - panel with voltage-divider for the photomultiplier and 11 - magnetic spectrometer. The protons impinge on the cathode, which is in the form of an "organic" film, coated with silver on both sides by evaporation in vacuum. The cathode is at a negative potential with respect to the ground. The protons are accelerated by the cathode field

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Proton-detector

and pass through the film and produce secondary electron on both sides. The probability of this process for γ -quanta is comparatively low; on the other hand, heavy ions cannot pass through the film. The secondary electrons emitted by the cathode are accelerated and detected by the two photomultipliers connected as a coincidence circuit. The film cathode is made of polyvinyl-chloride acetate and its diameter is 35 mm, while its thickness is $5 \mu\text{g/cm}^2$. The silver layer on each side of the film has a thickness of $1 - 2 \mu\text{g/cm}^2$. The film is fixed on a fine metal ring. The potential difference between the cathode and the grids of the multipliers is 200 - 600 V. The operation of the detector is checked by means of the α -source of U^{235} and the ion source. The efficiency of the α -particle detection is 60% for the given geometry and for the protons and ions of H_2^+ it is 20 - 30%. As regards the γ -radiation

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Proton-detector

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having an intensity of 100 μ Rn/sec, the detector counts 2 pulses per second. The authors thank V.V. Vladimirsckiy for valuable advice and V.K. Grigor'yev, D.P. Zharkov (deceased), G.K. Tumanov and V.A. Korolev for helpin this work.
There is 1 figure.

SUBMITTED: May 17, 1961

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EO73/E535

AUTHORS: Yergakov, V.A., Levin, G. E., Melamid, A.Ye.,
Trebukhovskiy, Yu.V. and Khlebnikov, N.S.

TITLE: Electron multiplier with an axially symmetrical inlet
window of 24 cm² area

PERIODICAL: Pribory i tekhnika eksperimenta, 1961, No.3, pp.157-158

TEXT: For recording wide beams of recoil nuclei, electron multipliers are required with an as large as possible area of the cathode from which the recorded particles eject electrons. Fig.1 shows a sketch of the electron multiplier. In this paper an electron multiplier is described, the cathode of which is in the shape of a hemisphere of 60 mm diameter with a central opening of 10 mm diameter. Along the axis a short 6 mm diameter cylinder is placed which is electrically connected with the first dynode. In the gap between the cylinder and the edges of the cathode opening, a ring, with welded on 0.15 mm diameter tungsten wires which are located along the generating lines of the 8 mm diameter cylindrical surface inside the cathode cavity, is fixed onto glass insulators. A potential slightly higher than the cathode

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potential is fed to the wire "cylinder" and this produces an additional field that accelerates the electrons which are released from the cathode surface by the primary particles so that the collection of electrons from the peripheral regions of the cathode into the dynode system is considerably improved. To eliminate field distortions in the cathode cavity, the inlet window is covered by a grid to which an independent potential can be fed. Electrons from the cathode, which come into the near-axial region of the cathode with only low energies (due to the accelerating field produced by the wire cylinder), are under the effect of a strong focusing field of the cylinder of the first dynode which collects them onto the active part of its surface. Then follows the ordinary process of multiplication in the dynode system, which has 17 dynodes instead of the usual 11 in the type C (1S) multipliers. The cathode and the dynodes are made of an Al-Mg alloy with an addition of silicon with thicknesses of 0.2 mm and 0.1 to 0.12 mm, respectively. Activation is by alternating heating in vacuum and in an O₂ atmosphere at t ~ 450°C until the required quantity of oxygen (4 to 5 µg/cm²) is absorbed. An

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Electron multiplier with an axially ... S/120/61/000/003/027/041
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important advantage of this alloy against other alloys (Ag-Mg, Cu-Mg, Cu-Al-Mg, Cu-Be) is its reactivation after standing in air (heating in vacuo at 340°C for 30-60 min). The operation of an electron multiplier is as follows: onto each section of the cathode a narrow, 8 mm wide, beam of α -particles is directed and the number of pulses at the output is recorded. Fig.3 shows the focusing curves (N - pulses/sec) taken on displacing the source along the cathode diameter. The half-width of the curve equals 55 mm (which coincides with the diameter of the inlet window) but does not change on changing the efficiency of the recording of the α -particles (curves 1, 2 and 3 were recorded for α -particle recording efficiencies of 100, 45 and 19%, respectively). The best amplitude distribution of the pulses (Fig.4) was obtained for the following operating conditions:

<u>Number of Electrodes</u>	<u>Potential difference, V</u>
-----------------------------	--------------------------------

Grid-cathode	27 \pm 60
Cathode-wire cylinder	46 \pm 20
Wire cylinder - 1st dynode	380 \pm 100
1st dynode - 2nd dynode	210
17th dynode - collector	210

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Electron multiplier with an axially ... S/120/61/000/003/027/041
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The authors also investigated the integral amplitude distribution of the pulses at the output end of the multiplier. Fig.4 shows the integral amplitude distribution of the pulses of the multiplier for α and β particles; the bias on the discriminator (V) is recorded on the abscissa whilst on the ordinate the number of pulses per second N are recorded, the amplitude of which is larger than the bias voltage (top curve - α -particles Po^{210} , bottom curve - γ -particles Co^{60}). The plateau of the counting in the range of small discriminations is characterized by 100% efficiency of recording the α -particles. The background of the electron multiplier for the 70% range of α -particle recording is 2 pulses/sec and in the range of 50% it does not exceed 1.5 pulses/sec. Ye. P. Yurlova and V. F. Ivanov participated in the design and building of the multiplier. There are 4 figures.

[Abstractor's Note: Complete translation.]

SUBMITTED: June 6, 1960

Card 4/5

TREBUKHOUISKY, YU. V.

21 (1)	21 (6)	Rudakov, V. P.
AUTHOR:		
TITLE:		II All-Union Conference on Nuclear Spectroscopy (II Всесоюзное совещание по ядерной спектроскопии)
PERIODICAL:		Atomnaya energiya. 1953, Vol. 7, No. 1, pp. 76-79 (DOKU)
ABSTRACT:		The II All-Union Conference was held from January 26 to February 2, 1959 at Charkov. More than 300 participants heard 100 lectures, the most important of which dealt with the following fields: Nuclear Theory, General Problems of Nucleon Structure, Nuclear States, Theoretical Calculations of Nucleon States and Nuclear Reactions, Deformed Nuclei, Nuclei with Strongly Oriented Deformations, Nuclei with Unusual Properties, Nuclei with Deformed Nuclei, Fission, Neutron Physics, and so on. A. S. Dzerzhinskii, L. K. Peifer, Dzhermukashvili, Birshtein, L. N., Peifer, L. A. Shvar (Leningrad), G. V. Tsyplakov, S. P. Savchenko, E. S. Kostylev, and others presented calculations by means of the shell model or the generalized nucleon model. D. T. Belovarov (IEA) constructed a nucleon conductivity model (IEA). Construction of pair-correlation functions of nuclei for the purpose of calculating their means of ionization. E. V. Kurchatov (IEA) calculated the tetradic stability of nuclei. V. V. Vlasov (IEA) presented a stage in the theory of fission. V. V. Vlasov (IEA) measured the angular spectrum of the current acoustical in the decay of the neutron. V. V. Vlasov (IEA) measured the electron scattering between the transversal polarization and circular polarization of the projectiles occurring in the decay of 36 and 60. Measurements of polarization of nucleons. A. E. Vafadar, Yu. V. Zemlyanov, Yu. V. Zemlyanov, I. I. Tsvetkov, and others presented data on the interaction of deuterium nuclei with nuclei of various elements. The Institute of Experimental Physics (Kurchatov Institute, Moscow) The SI 28-9-30 (part 1) No. 10 (p. 1), 28-34 (p. 2), 45-40 (p. 3), 45-40 (p. 4), 45-40 (p. 5), 45-40 (p. 6), 45-40 (p. 7), 45-40 (p. 8), 45-40 (p. 9), 45-40 (p. 10), 45-40 (p. 11), 45-40 (p. 12), 45-40 (p. 13), 45-40 (p. 14), 45-40 (p. 15), 45-40 (p. 16), 45-40 (p. 17), 45-40 (p. 18), 45-40 (p. 19), 45-40 (p. 20), 45-40 (p. 21), 45-40 (p. 22), 45-40 (p. 23), 45-40 (p. 24), 45-40 (p. 25), 45-40 (p. 26), 45-40 (p. 27), 45-40 (p. 28), 45-40 (p. 29), 45-40 (p. 30), 45-40 (p. 31), 45-40 (p. 32), 45-40 (p. 33), 45-40 (p. 34), 45-40 (p. 35), 45-40 (p. 36), 45-40 (p. 37), 45-40 (p. 38), 45-40 (p. 39), 45-40 (p. 40), 45-40 (p. 41), 45-40 (p. 42), 45-40 (p. 43), 45-40 (p. 44), 45-40 (p. 45), 45-40 (p. 46), 45-40 (p. 47), 45-40 (p. 48), 45-40 (p. 49), 45-40 (p. 50), 45-40 (p. 51), 45-40 (p. 52), 45-40 (p. 53), 45-40 (p. 54), 45-40 (p. 55), 45-40 (p. 56), 45-40 (p. 57), 45-40 (p. 58), 45-40 (p. 59), 45-40 (p. 60), 45-40 (p. 61), 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T. G. Chamis (HIA): I would like to comment on the role of the conference. Dr. Shiebler, V. L. Johnson, and I were involved in the planning of the conference. A major feature was the presentation of invited papers. The invited speakers were: Dr. J. E. Burcham, V. L. Johnson, V. A. Kabanoff, Dr. S. S. Saito, Dr. R. H. Strehmel, Dr. J. W. T. Young, and Dr. D. C. Young. The presentations were divided into three parallel sessions. The first session was concerned with the development of methods for measuring charged particles. The second session was concerned with the development of methods for measuring ionizing radiation. The third session was concerned with the development of methods for measuring ionizing radiation. The conference was opened by Dr. S. Saito who stressed the fact that nuclear tables and reference works ought to be published much more quickly in order to be of full use to the user community.

Card 3/3

21(7)

SOV/56-36-4-56/70

AUTHORS:

Trebukhovskiy, Yu. V., Vladimirskiy, V. V., Grigor'yev, V. K.,
Yergakov, V. A.

TITLE:

The e-β-Angular Correlation in the β-Decay of the Free Neutron
(Uglovaya korrelyatsiya e- pri β-raspade svobodnogo neytrona)

PERIODICAL:

Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1959, Vol 36,
Nr 4, pp 1314-1316 (USSR)

ABSTRACT:

In the present "Letter to the Editor" the authors report about a method of determining the electron-neutrino angular correlation in the β-decay of the free neutron; this method is carried out by spectrum analysis of the decay electrons with fixed momentum of the recoil protons. The experimental arrangement is schematically represented by figure 1. The collimated neutron beam (diameter 35 mm) used for this investigation was obtained from the heavy water reactor of the AS USSR. The neutron beam incides direct on to a lead- and boron-carbide-shielded monitor by which flux is controlled. The electrons are conveyed via magnetic lenses to a Geiger-Müller counter, and eventually reach a photomultiplier; the recoil protons encounter an electronic multiplier. Work was carried out with double coincidence connection

Card 1/3

The $e-\nu$ -Angular Correlation in the β -Decay of the Free Neutron SOV/56-36-4-56/70

(for the purpose of eliminating such electrons as had penetrated both detectors) and with triple coincidence connection (between the proton- and electron detectors). The former had a time resolution of 0.2 μ sec and the latter of 0.7 μ sec. During measurements, the results of which are shown by a diagram in figure 2, the effectiveness of the electronic multiplier was checked by calibration with an α -source and that of the Geiger-Müller counter and the photomultiplier by means of an Sr⁹⁰-source. Figure 2 shows the calculated curves for 5 λ -values between +1 and -1. The measured values (which are also plotted) have a standard error. Dealing with the results according to the method of the smallest squares gave $\lambda = -0.06 \pm 0.13$, by which only the statistical error is taken into account. The value deviates somewhat from that obtained by Robson (Ref 3) ($\lambda = +0.07 \pm 0.12$). Proceeding from the assumption that in β -decay the main contribution is made by the axially-vectorial and the vectorial variant (cf Refs 4-7), it holds, in accordance with the λ -value of the authors, that $R = g_A^2/g_V^2 = 1.3^{+1.5}_{-0.53}$. The authors finally thank Academician A. I. Alikhanov for his advice, Ye. K. Tarasov

Card 2/3

The $e-\nu$ -Angular Correlation in the β -Decay of the Free Neutron SOV/56-36-4-56/70

for calculations, and D. P. Zharkov, G. K. Tumanov, and N. I. Afanas'yev for their help in carrying out the experiments; they further thank V. Ye. Nesterov for assisting in constructing the experimental set-up, and they thank chief engineer of the heavy-water reactor, S. A. Gavrilov, and his collaborators for keeping the reactor in permanent operation. There are 2 figures and 8 references, 4 of which are Soviet.

SUBMITTED: December 25, 1958

Card 3/3

AGOSHKOV, M.I.; TREBUKOV, A.L., kand. tekhn. nauk

Effect of filling the mined-out area on the bearing capacity
of pillars. Nauch. soob. IGD 18:104-107 '63.

(MIRA 16:11)

1. Chlen-korrespondent AN SSSR (for Agoshkov).

UDYMA, Petr Grigor'yevich; SAGALAYEV, G.V., red.; BAKLANOV, N.A., red.;
BAYTIN, I.A., red.; KLINOV, I.Ya., red.; LABUTIN, A.L., red.;
TREBUKOV, P.D., red.; VEKSER, A.A., red.; SHPAK, Ye.G.,
tekhn.red.

[Corrosion-resistant pipelines made of nonmetallic materials]
Korrozionnostoikie truboprovody iz nemetallicheskikh mate-
rialov. Moskva, Goskhimizdat, 1963. 219 p. (Korroziia
v khimicheskikh proizvodstvakh i sposoby zashchity, no.20)

(Pipelines--Corrosion) (Nonmetallic materials--Corrosion)
(MIRA 16:8)

TREBUKOVA, N. I.

Metric convergence and metric isomorphism. Usp. mat. nauk 15
no.2:195-199 Mr-Ap '60. (MIRA 13:9)
(Convergence) (Isomorphism)

TREBUKOV, A.

Introducing all advanced and progressive innovations. NTO 3
no. 1:25 Ja '61.
(MIRA 14:2)

1. Uchenyy sekretar' soveta Nauchno-tekhnicheskogo obshchestva
kombinata "Kmaruda" i filiala Instituta gornogo dela AN SSSR,
g.Gubkin, Belgorodskoy oblasti.
(Gubkin--Iron mines and mining)

14(5)

AUTHOR:

Trebukov, A.L., Mining Engineer SOV/127-59-2-5/21

TITLE:

On Raising the Perfection of the Technology Used in
Hydraulic Packing (Sovershenstvovaniye tekhnologii
gidravlicheskoj zakladki)

PERIODICAL:

Gornyy zhurnal, 1959, Nr 2, pp 24-27 (USSR)

ABSTRACT:

After having set up a table comparing fundamental operational data on hydraulic packing installations in several mines and countries (including the USA), the author reports on the hydraulic-packing experiments carried out in the Yakovlevskoye mine. The work was conducted by A.I. Agoshkov, Member-Correspondent of the Soviet Academy of Sciences. The cavity to be packed was equal to 250,000 cu cm. Three different kinds of sand and 2 different composition-types of packing pulp were used. The experiments showed that 1) sand particles of less than 0.005 mm in size were most easily washed away from the chamber; 2) the most favorable speed of pulp-flow was 2.8 or

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SOV/127-59-2-5/21

On Raising the Perfection of the Technology Used in Hydraulic
Packing

3.0 m/sec; 3) there the sand was 3% clay, therefore the packing mass remained firm even after all water was drained. It seems that the fundamental factor determining the stability of the packing mass is the interaction of capillary forces or friction forces, and of the weight of the superior packing stratum. Maximum depth of penetration of the hard particles into the packing mass was attained when the pulp-flow speed was 6 to 10 m/sec. Also the dependence of the depth of penetration, porosity and sedimentation of the packing mass on the speed of the pulp-supply was studied. The percentage of water in the pulp must be as low as possible. To enhance the coagulation of tiny particles, the researchers added coagulators (in the given case: 4 kg of lime and 5 kg of chalk). The rate of sedimentation was thus increased by 2.7 to 3.5 times. Experiments also proved that the sedimentation speed

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SOV/127-59-2-5/21

On Raising the Perfection of the Technology Used in Hydraulic
Packing

is unfavorably affected by the increase of thickness of the packing stratum. The author pleads for the use of cementation in packing operations. Experiments with the pattern-cementation of the sand-packing showed that, if using 150 or 200 kg of portland cement (type "400") for 1 cu m of packing mass, a packing mass having a tentative compression resistance 30 to 42 kG/cm² (sic) is obtained. To diminish the danger of hydraulic shock, especially if the vertical pulp-conduct has to reach a considerable depth (400 to 500 m), it is possible to use a complex hydro-pneumatic packing installation. Yet, there are no efficient methods available to date to successfully cope with danger of hydraulic shock.

Card 3/4

SOV/127-59-2-5/21

On Raising the Perfection of the Technology Used in Hydraulic
Packing

There are 2 tables, 2 graphs and 6 references, 3
of which are Soviet and 3 English.

ASSOCIATION: Filial Instituta gornogo dela AN SSSR na KMA, g.
Gubkin (The Branch of the Institute of Mining,
attached to the Soviet Academy of Sciences at the
KMA, Town of Gubkin)

Card 4/4

TREBUKOV, A.L., kand.tekhn.nauk

Hydraulic shock absorber for pipe lines. Gor. zhur. no.9:
(MIRA 15:9)
51-52 S '62.

1. Nauchno-issledovatel'skiy institut po problemam Kurskoy
magnitnoy anomalii, g. Gubkin.
(Pipelines)

AGOSHKOV, M.I. (Moskva); TREBUKOV, A.L. (Moskva)

Effect of filling on the rated dimensions of interchamber
pillars. Izv. AN. SSSR. Otd. tekhn. nauk. Met. i topl. no.3:
96-103 My-Je '61. (MIRA 14:7)
(Mining engineering)

TREBUKOV, A. L.

Cand Tech Sci - (diss) "Study of the expediency of using hydraulic
rubbish in chamber working of ore deposits." Moscow, 1961. 20 pp;
(Ministry of Higher and Secondary Specialist Education RSFSR,
Krasnoyarsk Inst of Non-Ferrous Metals imeni M. I. Kalinin); 200
copies; price not given; (KL, 10-61 sup, 219)

TREBUKOV, A. N.

M. B. ZAPADINSKII, Russ. 56,733, March 31, 1940

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520001-4

APPROVED FOR RELEASE: 03/20/2001

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CIA-RDP86-00513R001756520001-4

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520001-4"

YEZERSKIY, A.N., inzh.; TREBUKOV, P.D.; POSPELOVA, G.L., red.; KOLOMEYER,
V.Z., tekhn.red.

[Polystyrene facing tiles] Oblitsovochnye plitki iz polistirola.
Moskva, Akad.stroitel'stva i arkhit. SSSR, 1959. 26 p.
(MIRA 13:6)

1. TSentral'naya nauchno-issledovatel'skaya laboratoriya stroy-
materialov khimicheskoy promyshlennosti (TsNILKhIMSTROY) (for
Yezerskiy, Trebukov).
(Plastics) (Tiles)

Trebukov, P. D.
USSR/Chemistry - Soda industry effluents

FD-880

Card 1/1 Pub.50 - 13/24

Author : Trebukov, P. D., Ustrashkin, P. Ye.

Title : The utilization of effluents of soda plants

Periodical : Khim. prom., No 6, 369 (49), Sep 1954

Abstract : Describes the use of soda industry effluents (consisting mainly of calcium carbonate, calcium hydroxide, and calcium chloride) as an effective additive to Portland cement and other building materials.

Institution : Central Scientific Research Laboratory of Building Materials ("Tsnilkhimstroy") and Main Administration of Chemical Industry Construction ("Glavkhimpromstroy").

Submitted :

CZECHOSLOVAKIA

TREBULA, J.; VYROSTEKOVA, Z.; Neurological Clinic, Medical Faculty, PJ. Safarik University (Neurologicka Klinika Lekarskej Fakulty UPJS), Kosice, Chief (Prednosta) Docent Dr J. HYMPAN.

"The Use of Laboratory Language for the Study of the Dynamics of Nervous Processes in Aphasia Caused by Brain Tumor."

Prague, Ceskoslovenska Neurologie, Vol 30, No 1, Jan 67, pp 25 - 29

Abstract [Authors' English summary modified]: Laboratory language was used to compare changes in cortical dynamics in a group of patients with brain tumors of the major and the minor hemispheres. Significant differences were found only in the percentage of correctly formed word connections, in the speed and stability of their formation, and in the quality of the answers. Clinical examination indicated that greater changes would probably be found. A complex approach to the examination of aphasia of various origin is necessary. 16 Czech, 2 USSR references. (Manuscript received 26 May 64).

1/1

COUNTRY	: CZECHOSLOVAKIA
CATEGORY	: Pharmacology, Toxicology, Vitamins
ASS. JOUR.	: RZBiol., No. 12 1958, No. 56740
AUTHOR	: Trebula, J.
INFO.	: -
TITLE	: The Treatment of Multiple Sclerosis with Vitamin B ₁₂
ORIG. PUB.	: Lekar. Obzor, 1957, Vol. 6, No. 3, 462-464
ABSTRACT	: no abstract.

CARD: 1/1

TREBULA, J.

EXCERPTA MEDICA Sec.12 Vol.9/11 Ophthalmology Nov55

1793 TREBULA J. Neurol. Klin., Košiceach. * K otázke paradoxnej fotoreakcie.
Paradoxical photoreaction ČSL. OFTHAL. 1955, 11/2 (95-99)
Paradoxical photoreaction was observed in some patients suffering from cerebro-
spinal syphilis. The existence of this phenomenon is explained by functional lesions
in the neural system of the pupillomotor ways that occur in diseases accompanied
by lesions in cortical mechanisms as well as in lesions severing the mutual rela-
tion of cortical and subcortical structures. Zahn - Prague

TREBULA, J.

The problem of paradoxical photoreaction. Cesk. oft. 11 no.2:
95-99 Apr 55.

1. Z neurologickej kliniky v Kosiciach.
(PUPILS, physiology
photoreaction, paradoxical)
(LIGHT, effects
paradoxical photoreaction on pupil)

L 11549-66

ACC NR: AP6005027

SOURCE CODE: UR/0105/65/000/001/0090/0090

AUTHOR: Aleksandrov, B. K.; Derman, B. A.; Drozdov, N. G.; Dubinskiy, L. A.; Zalesskiy, A. M.; Kamenskiy, M. D.; Kozlov, M. D.; Lisovskiy, G. S.; Sinelobov, K. S.; Trebulev, P. V.; Uspenskiy, B. S.; Kheyfits, M. D.; Shvetsov, M. A.

ORG: none

TITLE: Nikolay Nikolayevich Krachkovskiy

SOURCE: Elektrичество, no. 1, 1965, 90

TOPIC TAGS: electric power engineering, electric engineering personnel

ABSTRACT: Brief biography of subject, a senior scientific associate of the Institute of Power Engineering AS USSR, on the occasion of his 75th birthday on 18 Dec 64. He was graduated from the Leningrad Polytechnical Institute in 1916. Worked for a number of years in the planning, surveying, construction and operation of the first HV transmission lines and substations. From 1922 to 1926, participated in the planning and construction of the first Soviet hydroelectric station (Volkov GES im. Lenin) and 110 kv transmission line. In 1927-1932, designed transmission lines at the GET (State Electrical Engineering Trust) and the Leningrad branch of Dneprostroy. Chief of electric power and transmission section at Sverdlovsk, Volgstroy and Leningrad Energoprojekt (1932-1938); simultaneously studied 100-cycle current for AS USSR and participated in planning the Kuybyshev GES - Moscow transmission line. Worked at Leningrad Gidroproyekt until 1947, and at Moscow Gidrenergoprojekt until 1955. Among the first to propose

Card 1/2

UDC: 621.31

L 11549-66

ACC NR: AP6005027

converting the Kuybyshev - Moscow line from 400 to 500 kv. An ardent advocate of d-c for HV and EHV transmission. Authored over 75 scientific and technical articles, and two inventions. Awarded the Order of the Red Banner of Labor and other decorations. Orig. art. has: 1 figure. JPRS 14

SUB CODE: 09 / SUBM DATE: none

HW

Card 2/2

AIKINOV, V.A.; BULAK, S.A.; KALINOV, R.P.; KOBERSKY, I.A.;
LITVAKOV, A.M.; MACHALOV, V.D.; MAMON, M.D.; MEDVISHKIY, P.S.;
MIL'RODOV, K.S.; TROBOLEV, P.V.; USPENSKIY, B.S.; KHAYITS, N.P.;
SHVETSOV, M.A.

Nikolai Nikolaevich Krashkovskii, 1889- ; on his 75th birthday.
Elektrichestvo no.1:90 Ja '65. (MIRA 18:7)

TREBUNSKIHK, P. S.

Automatic calculation of the new working time of single-bucket excavators. Vop. gidr. no.5:118-121 '62. (MIRA 15:10)

(Automatic control) (Excavating machinery)

AUTHOR: Berdyanskiy, V.N., Engineer SOV/ 100-58-5-9/15
Trebunskikh, P.S., Engineer

TITLE: Automatic Timing Apparatus for Dragline Excavators.
(Avtouchetchik vremeni raboty ekskavatorov-draglaynov).

PERIODICAL: Nekhanizatsiya Stroitel'stva, 1958, Nr 5, pp 28-29.

ABSTRACT: The authors of this article designed six types of automatic timing apparatus based on mechanical, hydraulic and electrical principles. The tests carried out with these various timing apparatus connected to a dragline excavator proved the superiority of the one based on the mechanical principle connected with a hydraulic system of operation. Figure 1 illustrates timing apparatus registering the work of the main winch; it is brought into action by a valve mechanization illustrated in Figure 2. The equipment illustrated in Figure 3 controls the fluid in the hydraulic system and is situated in the cabin of the excavator. During testing the timing mechanism E-502 was installed in the excavator. There are three figures.

Card 1/1 1. Construction--Equipment 2. Control systems--Applications

HERDYANSKIY, V.N., inzh.; TREBUNSKIKH, P.S., inzh.

Automatic work timer for dragline excavators. Mekh. stroi. 15 no.6:
28-29 My '58. (MIRA 11:6)
(Excavating machinery) (Automatic timers)

REBUSHENKO

BC

Breeding red-fruited and red-dashed varieties of apple. Inheritance of anthocyanin coloration in apple tree. P. D. TAKAHASHI (Compt. rend. Acad. Sci. U.R.S.S., 1939, 23, 939-943).—The anthocyanin coloration of all the organs of the apple-tree (particularly prominent in the young tissues) depends on two dominant factors, *F* and *M*. The factor *F* (fundimentum) is the leuco-base of the anthocyanin coloration; other factors produce no coloration in its absence. The factor *M* (momentum) causes formation of anthocyanin coloration in co-operation with *F*. Without *F*, *M* produces no colour. *M. floribunda purpurea*, Barbier, *M. purpurea elegans*, Rehd., *M. purp. aldenhamensis*, Rehd., and "Malo japonica" have identical factorial composition *FfMm* with regard to anthocyanin colour. Forms and varieties devoid of anthocyanin coloration may be: homozygous for the two recessive factors *ffmm*, heterozygous for the factor *F* of the composition *Ffmm*, homozygous for the factor *F* of the composition *FFmm*. No forms or varieties of apple-tree devoid of coloration and possessing the factor *M* have been discovered. For preliminary factorial analysis for anthocyanin coloration in apple tree against the background of the complete recessive a min. no. of seedlings may be as low as 32, i.e., twice the no. of possible combinations of gametes. H. W.

ASME-1910 METALLURGICAL LITERATURE NO. 1

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CIA-RDP86-00513R001756520001-4"

TREBUSHENKO, P.D.

Potato planting time in the North. Agrobiologija no.5:770-771
S-0 '61. (MIRA 14:10)

1. Voznesenskiy gosudarstvennyy sortouchastok, Nikolayevskaya
oblast'.
(Russia, Northern--Potatoes)
(Planting time)

TREBUSHENKO, P.D. (g. Voznesensk, Nikolayevskoy oblasti).

Degeneration of terminal buds in cabbage plants. Bot. zhur. 45
no.11:1657-1666 N '60. (MIRA 13:11)
(Komi A.S.S.R.—Cabbage) (Abnormalities (Plants))

TREBUŠENKOV, P.D.

Increasing cabbage yields in the North. Dokl. Akad. sel'khoz. 23
no.10:21-24 '58. (MIR 11:10)

1. Sovkhoz "Bol'shaya Inta" kombinata "Intaugol'" Ministerstva
ugol'noy promyshlennosti. Predstavlena akademikom D.D. Berezhnevym.
(Russia, Northern--Cabbage)

TRUBUSHENKO, P.D.

Increasing cabbage yields in the North. Dokl. Akad. sel'khoz. 23
no.10:21-24 '58. (MIRA 11:10)

1. Sovkhoz "Bol'shaya Inta" kombinata "Intaugol'" Ministerstva
ugol'noy promyshlennosti. Predstavlena akademikom D.D. Berezhnevym.
(Russia, Northern--Cabbage)

JASINSKAITE, J.; KERVYTE, A.; MATKUTE, I.; MOLDERYTE, B.; NARVYDAITE, O.;
PAZUSYTE, A.; PUODYTE, M.; RADZEVICIUTE, D.; REKSNYTE, B.; SEPETYTE, O.;
TREBUTYTE, M.; VALAKEVICIUTE, I.; ZINKEVICIUTE, Z.

The incidence and piperazine therapy of ascariasis among students
of the Vilnius Republican School of Medicine. Sveik. apsaug. no.12:
41-43 '62.

1. Respublikines Vilniaus medicinos mokyklos mikrobiologijos birelis.
Mokyklos direktorius -- R. Markauskas; birelio vadovas -- J. Rubikas).
(PIPERAZINE) (ASCARIASIS)

TRECAKOVIC, S., dipl. inz.

Fourth International Conference on Mechanization of
Large-Scale Earthworks, Prague, 1963. Rudar glasnik 1
100-101 '64.

1. "Kolubara" Mining Basin, Vreoci.

MAKAR, Milivoje, inz. (Beograd, Internacionalmih brigada 3);
TRECAKOVIC, Stevan, inz.

Haulage in the open pit mining. Tehnika Jug 18 no. 8:
Supplement: Rudarstvo metalurg l' no. 8:1472-1475 Ag '63.

1. Sef operative Rudarskog basen "Kolubara", Vreoci (for Makar).
2. Sef elektromasinske sluzbe Rudarskog basena "Kolubera", Vreoci (for Trecakovic).

TREGEK, J., inz.

Some principles of gas flow correct measurement by diaphragms.
Paliva 43 no.11:331-336 N°63.

l. Ustav pro vyzkum paliv, Bechovice.

TRECEK, J., inz.

Measurement of pressure gas flow. Paliva 42 no.7:204-209
Jl '62.

1. Ustav pro vyzkum paliv, Bechovice.

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CIA-RDP86-00513R001756520001-4

TRECHCINSKI, Jerzy, mgr inz.; KIBORTT, Jan, mgr inz.

Circuit design of AG type rural telephone exchanges. Prace Inst
teletechn 3 no.2;3-57 '59.

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520001-4"

REPORT

~~KIBORY~~, Jan; TRECHCINSKI, Jerzy

Examples of applying relay registers in Stronger type telephone exchanges. Inst laczn prace 9 no.2:41-64 '62.

TRECHCINSKI, J.

Modernized CAA automatic telephone exchanges. p. 207.
(TELE-RADIO. Vol.2, No. 5, May 1957, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No, 12, Dec. 1957.
Uncl.

TRECHCIŃSKI, R.

Low-frequency amplifier with a high power-increasing quality. p. 56

WŁADOMOSCI TELEKOMUNIKACYJNE vol. 25, no. 3, Mar. 1956

Warszawa, Poland

SO. EAST EUROPEAN ACCESSIONS LIST vol. 5, no. 10 Oct. 1956

TRECHCINSKI, R.

Advice for contributors. p.240. (WIADOMOSCI TELEKOMUNIKACYJNE, Warszawa, Vol. 23,
No. 9/10, Sept./Oct. 1954)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520001-4

TRECHCINSKI, R.

The Moskwicz 407; using directives. Motor 11 no.32:5 12 Ag '62.

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520001-4"

TRECHCINSKI, R.

Automatization of equipment in chain radiophony. p.233. (WIADOMOSCI TELEKOMUNIKACYJNE,
Warszawa, Vol.23, No. 9/10, Sept./Oct. 1954)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

TRECHCINSKI, R.

Late Professor Henryk Kovalski; an obituary. p.239. (WIADOMOSCI TELEKOMUNIKACYJNE,
Warszawa, Vol.23, No. 9/10, Sept./Oct. 1954)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

TRECHCINSKI, R.

"Utilizing the City Telephone Network for Radiophonic Facilities in Cities." P. 9.
(WIADOMOSCI TELEKOMUNIKACYJNE, Vol. 23, No. 1, Jan. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

TRECHCINSKI, R.; WITORT, A.

"Utilizing the District Telephone Network for Radiophonic Facilities of Villages."
P. 58. (WIADOMOSCI TELEKOMUNIKACYJNE, Vol. 23, No. 3, Mar. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

TRECHCINSKI, R.

"Decentralized Broadcasting System in Rural Areas." P. 106, (WIADOMOSCI TELEKOMUNIKACYJNE, Vol. 23, No. 5, May, 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

P/048/61/006/007/008/008
D249/D302

AUTHOR:

Trechciński, Roman

TITLE:

A standardized apparatus for nuclear measurements

PERIODICAL:

Nukleonika, v. 6, no. 7-8, 1961, 525-529

TEXT: Basic electronic apparatus for general use in laboratories and industry are listed and briefly described. The instruments were designed for series production, and it is stated that they will be shortly available on the Polish home market. The described instruments are mains operated and suitable for indoor use only. A basic unit comprises one power supply feeding 3 (or in another version 5) electronic instruments. Provision is made for mounting a number of basic units on racks and also for fitting one on top of the other. The following instruments are listed: power supply ZNN1, high voltage supply ZWN1, input circuit including a linear discriminator WE1, preamplifiers PW1 and PW2, decade scalers P1, P2 and P3 and a single-channel linear discriminator D1. The resolving time of a system using scalers P2 and P3 is 10^{-5} sec., and 5×10^{-4} sec. if a single

Card 1/2

A standardized apparatus...

P/046/61/006/007/008/008
D249/D302

scalar P1 is used. A time gating circuit B1 together with generators G1 and G2 provide a possibility of automatic counting. Using various combinations of these instruments, pulses can be counted for a given time interval ranging from 1 msec. to 100,000 sec., or alternatively the time required to reach a preset number of counts can be measured in the range 1 to 10^{-7} counts. A linear integrator LI1 and logarithmic integrator LDG1 provide for continuous reading. A coincidence or anticoincidence circuit can be readily obtained by suitably combining together two input circuits WE1. It is stated that a wider range of standard electronic equipment for nuclear measurements is planned for future manufacturing, and a list of instruments under design is given. There are 4 figures.

ASSOCIATION: Instytut badań jądrowych, PAN, Zakład 15 (Institute of Nuclear Research, PAS, Department 15)

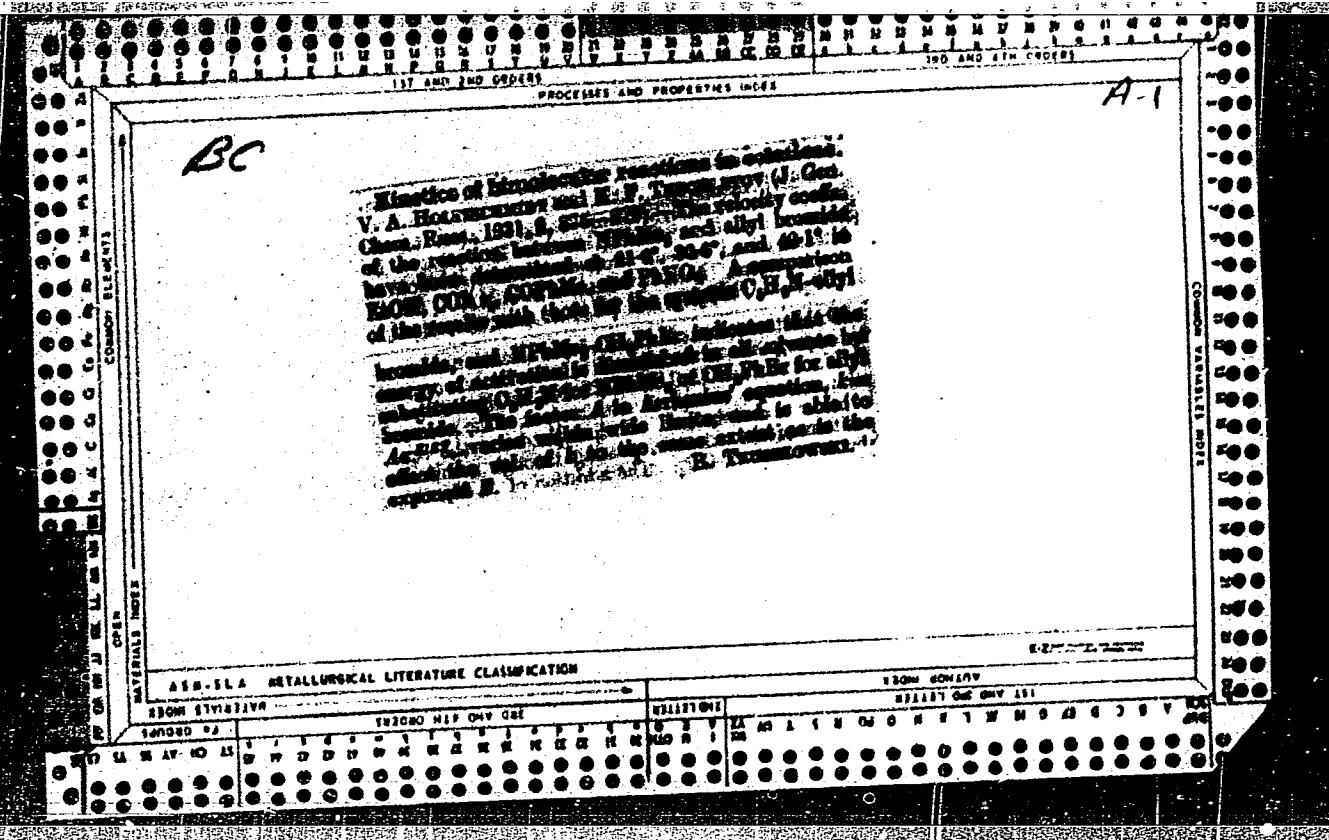
SUBMITTED: May, 1961

Card 2/2

TRECHCINSKI, Roman

Standardized equipment for nuclear measurements. Nukleonika 6
no.7/8:525-529 '61.

1. Instytut Badan Jadrowych, Polska Akademia Nauk, Zaklad IV.



BL

A-1

Kinetics of bimolecular reactions in solutions.

I. V. A. GOLDSCHMIDT and K. E. TROCHIL'EV

II. V. A. GOLDSCHMIDT and N. K. VOROBIEV

(J. Gen. Chem. Russ., 1937, 7, 576-581, 582-590).—

I. K , B , and E in Arrhenius' equation $K = Be^{-E/RT}$, for the reactions between $N\text{PhMe}_2$ or $C_6\text{H}_5\text{N}$ and allyl (I) or benzyl bromide (II), in various solvents, are in all cases greater for $C_6\text{H}_5\text{N}$ than for $N\text{PhMe}_2$, and for (II) than for (I). K and B for the reactions in EtOH are > in COMe_2 , COPhMe , or PhNO_2 , but K varies irregularly.II. In the reactions between (I) and quinoline, *m*- and *p*-toluquinoline, $N\text{PhMe}_2$, *m*- or *p*- $C_6\text{H}_4\text{Me-NMe}_2$, in various solvents, K diminishes in the series $\text{COMe}_2 < \text{COPhMe} < \text{PhNO}_2$, and $\text{EtOH} < \text{MeOH} < \text{CH}_3\text{Ph-OH}$. In alcoholic solvents E and B are in all cases > in other solvents. R. T.

ASA-SLA METALLURGICAL LITERATURE CLASSIFICATION

TRECIAKAUSKAS, K.; MEDONIS, Ar., red.

[At the lakes of Ignalina District] Prie Ignalinos ezeru.
Vilnius, Valstybine politines ir mokslynes lit-ros leidykla,
1963. 1 v. [In Lithuanian] (MIRA 18:1)

TREDVEL, fnu

Author, "Course of Analytical Chemistry," United Scientific and Pub. Houses, Leningrad, 1931. About determination of nitrogen content in crude oils in USSR.

Soviet Source: M: Nefti USSR, Moscow-Leningrad, 1945
Abstracted in USAF "Treasure Island", on file in Library of Congress, Air Information Division, Report No. 88275. Unclassified.

WEISSER, Otto; TRDLICKA, Vaclav

Thirty years of hydrocarbon research in the Department of
Synthetic Fuels. Sbor pal vod VSChT Vo.5:7-33 '61 [publ. '62].

1. Katedra synthetickych paliv a ropy, Vysoka skola
chemickotechnologicka, Praha.

CZECHOSLOVAKIA

KOCAREK, E; ~~TRDICKA, Z.~~

Prague, Casopis pro mineralogii a geologii, No 4, 1963,
pp 406-407

"Jan Vratislav Zelizko."

TRDLICKA, Zdenek

Supergene origin of marcasite and pyrite from pyrrhotite in the
Fichtenthal deposit (Spissko-gemerske rudohori). Cas min geol
8 no.3:289 Jl 1963.

1. Ustav nerostnych surovin, Kutna Hora.

HOFFMAN, Vladimir; TRDLICKA, Zdenek

Contribution to the problem of diadochite combination of tin
in the zinnwaldite from the Cinovec deposit. Cas min geol 8
no.3:244-246 Jl '63.

1. Ustav nerostnych surovin, Kutina Hora.

TREBICI, V.

"Principles of development of interbranch balance," edited by
A. Aganbeghian. Reviewed by V. Trebici. Probleme econ 16
no.9:149-154 S '63.

TREBICKA-KWIATKOWSKA, Barbara

Surgical treatment of the cec vaginal stump. Ginek. pol. 34
no.2:261-264 '63.

1. Z I Kliniki Poloznictwa i Chorob Kobiecych AM w Lublinie
Kierownik: prof. dr med. S. Liebhart.
(HYSTERECTOMY) (POSTOPERATIVE COMPLICATIONS)

TREER, M.

Use of long distillates in motors with incandescent heads. p. 225.

(JAFMUVEK ES GEPEK, Budapest, Vol. 1, no. 8, Aug., 1954.)

SO: MOonthly list of East European Accessions, (EEAL), LC, Vol. 4, no. 2, Jan. 1955,
Uncl.

TREFAN, Laszlo, okleveles gepeszmernok

Some questions of developing liquid steeping machines. Jarmu
mezo gep 12 no.2:60-71 F '65.

1. Plant Protecting Service of the Ministry of Agriculture.

RUDKOVSKIY, D.M.; TREFEL', A.G.; ALEKSEYEVA, K.A.

Production of butyraldehydes and butyl alcohols by the oxo synthesis. Khim.prom. no.8:652-658 D '59. (MIRA 13:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefti i polucheniyu iskusstvennogo zhidkogo topliva.

(Butyraldehyde)
(Butyl Alcohol)
(Oxo process)

TREFIL, I.

Party work at the Klement Gottwald Electric Works. p. 85.
Vol 10, no. 12, Dec. 1955. The economic plan for 1956. p. 1. TARSADALMI SZELLE.
Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

TREFIL, Istvan; SZENTMARTONY, Gusztav

The 20-year plan for the construction and building materials industries. Epites szemle 8 no.1:1-9 '64.

1. Epitesugyi Miniszterium Tervgazdasagi Fosztalyanak osztalyvezetője.

TREFIL, K.

Choice of maximum loads of direct-current electric locomotives. p. 88.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 3, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

TREFILOV, A.

The 32d International Agricultural Fair. Veterinariia 42
no.9:109 S '65. (MIRA 18:11)

TREFILOV, A.A.; IVANOV, D.P., veterinarnyy vrach; KRUGLIKOV, B.P.; VOVK, A.M., mladshiy nauchnyy sotrudnik; VEGLINA, M.P., veterin.vrach; BULATOV, Ya.P.

Veterinary preparations and equipment. Veterinariia /i no.3:94-104
(MIR4 18:1)
Mr '64.

1. Nachal'nik otdela zccveterinarnykh tovarov Suyuznogo tres'ta po snabzheniyu sel'skogo khozyaystva veterinarno-zootekhnicheskim oborudovaniyem, instrumentariyem i medikamentami (for Trefilov).
2. Ministerstvo sel'skogo khozyaystva Belorussskoy SSR (for Ivanov).
2. Zaveduyushchiy khimicheskim otdelom Ivanovskoy oblastnoy veterinarnoy laboratoriye (for Bulatov). 4. Zaveduyushchiy radiologicheskim otdelom Ivanovskoy oblastnoy veterinarnoy laboratoriye (for Kruglikov).
5. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy veterinarii (for Vovk).

VOSKCHOVNIKOV, G.N.; TREFILOV, A.A.

Foreign exhibitions in Moscow. Veterinariia 41 no.1:95-97
Ja '65. (MIRA 18;2)

1. Soyuznyy trest po snabzheniyu sel'skogo khozyaystva veteri-
narno-zootekhnicheskim oborudovaniyem, instrumentariyem i
medikamentami.

TREFILOV, A.A.

Visiting our friends. Veterinariia 42 no.7:108-109 Jl 165.
(MIRA 18:9)

1. Nachal'nik otdela veterinarnogo i zootechnicheskogo in-
strumentariya i oborudovaniya Soyuznogo tresta po snabzheniyu
sel'skogo khozyaystva veterinarnozootechnicheskim oborudovaniyem,
instrumentariyem i medikamentami.

TREFILOV, A.A.

Imports of veterinary preparations. Veterinariia 41 no.7:
107-110 Jl '64. (MIRA 18:11)

1. Nachal'nik ot dela zooveterinarnykh tovarov tresta
"Soyuzzoovetsnab".

TRIFILOV, B.N.

KMTS compound instead of starch or flour. Tekst.prom. 17 no.2:51-52
(MLRA 10:2)
F '57.

1. Glavnnyy inzhener Klintsovskoy shpagatnoy fabriki.
(Sizing (Textile))

TREFILOV, B.N.

Modernizing the glazing machine. Tekst. prom. 17 no.3:49-50 Mr '57.
(MLBA 10:4)

1. Glavnnyy inzhener Klintsovskoy shpagatnoy fabriki imeni Dzer-
zhinskogo. (Twine) (Finishes and finishing)

TREFILOV, B.N.

Machinery units. Tekst.prom. 16 no.7:55-56 Jl '56. (MLRA 9:8)

1. Glavnyy inzhener Klintsovskoy fabriki imeni Dzerzhinskogo.
(Klintay--Hemp) (Textile machinery)

TREFILOV, B. N.

27187 TREFILOV, B. N., YEVSHOV, B. Ya - Ratsional'noe Ispol'zovanie Kopotkogo Volokna. (Iz Opyta Fabriki Serp I Molot). Tekstil. Prom-St: 1949, No. 2, s. 32-33.

SO: Letopis' Zhurnal'nykh Statey, Vol. 36, 1949.

TREFILOV, I., yurist

How to compute a disability grant on the basis of a fixed monthly wage. Okhr. truda i sots. strakh. 6 no.12:38-39 D '63.
(MIRA 17:2)

TREFLOV, I.

35783 Gosudarstvennoye stsiial'noye strakhovaniye v SSSR. Prof. Soyuz, 1949,
No. 11, S. 23-27. KKEKKO, E.

SO: Letopis' Zhurnal'nykh Statey, Vol. 49, Moskva, 1949